

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of the claims in the application.

Listing of Claims:

Claims 1-10 (cancelled)

11. (currently amended) A computer apparatus for transferring eco-value, in relation to a right accrued by producing ~~a first~~ an organic compound product by using plant-based resources, said computer apparatus being adapted for enabling transfer of eco-value for transferring a labeling right, which is a right to label a product that the product[[s]] possesses environmentally-friendly value, to an entity who wishes to exercise the labeling right with respect to ~~a second~~ the organic compound product produced ~~by~~ using a fossil-based resource ~~equivalent to said plant-based resource~~, wherein said computer apparatus comprises:

a first computing means for computing a production volume of the organic compound product produced using the plant-based resource[[:]],

a second computing means for computing an environmentally-friendly value index, which is an index for environmentally-friendly value, based on a production volume of the organic compound product produced using the plant-based resource ~~and a production process of the first product~~; and

a third computing means for computing a production volume of the organic compound product produced using the fossil based resource corresponding to the environmentally-friendly value-index ~~production volume of the second using the fossil-based resource based on a~~

~~production process of the second product, onto which said labeling right is exercised, in which said volume corresponds to the environmentally friendly value index acquired by said second computing means for computing said environmentally friendly value index.~~

12. (cancelled)

13. (cancelled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (previously presented) The apparatus for transferring eco-value according to Claim 11, which comprises:

a means for acquiring certification request information, the gist of which is a request for certification of a labeling right;

a means for outputting certification information including information on a corresponding production volume, based on the certification request information acquired in the means for acquiring certification request information;

a means for acquiring transfer request information, the gist of which is a request for transfer of the labeling right received in correspondence with the output of the certification information according to the means for outputting said certification information;

a step of acquiring acceptance request information, the gist of which is a request for acceptance of the labeling right; and

a means for comparing the transfer request information acquired in the means for acquiring said transfer request information, and the acceptance request information acquired in the means for acquiring acceptance request information.

Claims 21-38 – (canceled)

39. (cancelled)

40. (cancelled)

41. (cancelled)

42. (currently amended) A computer-readable medium whose contents cause a computer device to complete emissions trading transactions by performing a method comprising the step of:

converting an environmentally-friendly value index of plant-based resource derived from volume of an organic compound product produced using a plant-based resource, in terms of that of a volume of the organic compound product produced using fossil-based resource, for communicating the environmental friendly value between a potential seller and a potential buyer.

43. (previously presented) The computer-readable medium of claim 42 further comprising the step of:

certifying the environmentally-friendly value index by a third party other than the potential seller and the potential buyer.

44. (cancelled)

45. (cancelled)

46. (cancelled)

47. (cancelled)

48. (cancelled)

49. (cancelled)

50. (cancelled)

51. (cancelled)

52. (cancelled)

53. (cancelled)

54. (new) A computer apparatus for transferring eco-value, in relation to a right accrued by producing a first organic compound, said computer apparatus being adapted for enabling transfer of eco-value for transferring a labeling right, which is a right to label a product that the product possesses environmentally-friendly value, to an entity who wishes to exercise the labeling right with respect to a second organic compound product produced, wherein said computer apparatus comprises:

a first computing means for computing a production volume of the first organic compound and an amount of plant-based resource and an amount of fossil based resource used in producing the first organic compound,

a second computing means for computing an environmentally-friendly value index from the production volume of the first organic compound, the amount of plant based resource and the amount of fossil based resource used in producing the first organic compound, and the production method utilized in producing the first organic compound, and

a third computing means for computing a production volume of a second organic compound corresponding to the environmentally-friendly value-index.

55. (new) A computer apparatus for transferring eco-value, in relation to a right accrued by producing an organic compound mainly utilizing plant based resources, said computer apparatus being adapted for enabling transfer of eco-value for transferring a labeling right, which is a right to label a product that the product possesses environmentally-friendly value, to an entity who wishes to exercise the labeling right with respect to the organic compound product produced utilizing mainly fossil based resources, wherein said computer apparatus comprises:

a first computing means for computing a production volume of the organic compound produced mainly utilizing plant based resource,

a second computing means for computing an environmentally-friendly value index from the production volume and a production method of the organic compound produced mainly utilizing plant based resource, and,

a third computing means for computing a production volume of the organic compound produced utilizing mainly fossil based resources corresponding to the environmentally-friendly value-index.